

Summary

- In addition to the requirements in this section, you need to refer to the following sections of this chapter in order to fully protect your employees from machine hazards:
 - Requirements for All Machines, WAC 296-806-200 and WAC 296-806-300

This section applies to all stationary compactors in your workplace.

YOUR RESPONSIBILITY:

To protect employees from hazards associated with stationary compactors

You must

Safeguard hazardous moving parts of stationary compactors WAC 296-806-41502	415-2
Follow these requirements for compactor controls WAC 296-806-41504	415-3
Follow these requirements for compactor access doors and covers WAC 296-806-41506	415-4
Follow these requirements for compactors that cycle automatically WAC 296-806-41508	415-4



Compactors

WAC 296-806-415

Rule

WAC 296-806-41502

Safeguard hazardous moving parts of stationary compactors

You must

- Prevent the compactor from operating while employees have any body parts in the compactor or hazard area.
- Provide a safeguarding method that prevents employees from putting hands, fingers, or any body part into the compactor during operation.



Note:

Examples of safeguarding methods include:

- Making sure the compactor won't compact material while the gate or door is open.
- Installing a guard, loading hopper, or enclosure at least 42 inches high that prevents:
 - Entry of hands, fingers, or any body part into the loading chamber during operation.
 - An operator from being caught between moving parts of the equipment and material.
 - The creation of any hazard between the guard and moving parts.
- You may also provide sustained manual pressure controls located so the operator can't reach, but can still see, the point of operation if a guard isn't used.



Reference:

For additional requirements, when adjusting or clearing jams from compactors, see Lockout/Tagout (Control of Hazardous Energy), Chapter 296-803 WAC.



WAC 296-806-41504

Follow these requirements for compactor controls

You must

- Follow these requirements for compactor controls:
 - Each control must have its function clearly labeled.
 - Controls must be designed and located to prevent them from unintentionally activating.
 - Electric stop buttons, including emergency stop buttons, must be:
 - Red in color, distinguishable from all other controls by size, and not recessed.
 - Emergency stop controls must be either:
 - Readily accessible to the operator
 - or**
 - Located within 3 feet (91.4 cm) of the point of operation or feed area **or** if chute fed, within 3 feet (91.4 cm) of the access door.
 - An electrical disconnect must be located within sight, no more than 50 feet (1,524 cm), from the operating control panel.



Compactors

WAC 296-806-415

Rule

WAC 296-806-41506

Follow these requirements for compactor access doors and covers

You must

- Make sure access covers meet at least one of the following:
 - Interlocked
 - Secured by a lockable device
 - Removable by hand tools only
- Make sure any loading chamber access door has an interlock system that prevents cycling motion when the door is open.

WAC 296-806-41508

Follow these requirements for compactors that cycle automatically

You must

- Use automatic cycling controls only on compactors where the loading chamber is located so that it can't be accessed during operation.

